

INTERNATIONAL SEARCH REPORT

International Application No

PCT/DK2004/000452

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G02B27/52 G02B27/09 G02B27/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02B G01N H01S B23K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/030902 A1 (HASHIMOTO TAKESHI ET AL) 13 February 2003 (2003-02-13) figure 5; example 2 figure 8; example 3 paragraph '0226! - paragraph '0257!	1,5-16
A	WO 96/34307 A (RISØE FORSKNINGSCENTER ; GLUECKSTAD JESPER (DK)) 31 October 1996 (1996-10-31) cited in the application figure 1	1-22
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the International search

3 August 2004

Date of mailing of the International search report

20/08/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>GLUCKSTAD J: "Phase contrast image synthesis" OPTICS COMMUNICATIONS, NORTH-HOLLAND PUBLISHING CO. AMSTERDAM, NL, vol. 130, no. 4, 1 October 1996 (1996-10-01), pages 225-230, XP004012043 ISSN: 0030-4018 column 1, line 4 - line 7; figure 1</p>	1-22
A	<p>MOGENSEN P C ET AL: "Dynamic array generation and pattern formation for optical tweezers" OPTICS COMMUNICATIONS, NORTH-HOLLAND PUBLISHING CO. AMSTERDAM, NL, vol. 175, no. 1-3, February 2000 (2000-02), pages 75-81, XP004189565 ISSN: 0030-4018 figure 1</p>	19,20

INTERNATIONAL SEARCH REPORT

information on patent family members

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PCT/DK2004/000452

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003030902 A1	13-02-2003	JP 2003121749 A	23-04-2003
WO 9634307 A	31-10-1996	AU 5496396 A	18-11-1996
		DE 69622406 D1	22-08-2002
		DE 69622406 T2	13-03-2003
		WO 9634307 A1	31-10-1996
		EP 0830632 A1	25-03-1998
		JP 11504129 T	06-04-1999
		US 6011874 A	04-01-2000